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ABSTRACT

A survey was conducted from mid-January to mid-April 1980 in order to evaluate patterns of use for individual titles within the periodical section of the Undergraduate Library (UGL) of the University of Illinois at Urbana-Champaign. Bound volume usage was measured by affixing self-adhesive markers to volume spines when reshelving, and later counting these markers. A total of 1,151 of the 7,281 bound volumes were marked. Considering the years 1950 to 1979, volumes from 1961 to 1979 satisfied 90.2 percent of user needs. Only 15 of the 45 titles held before 1950 were used. Current periodical usage was evaluated using a survey attached to all journal issues arriving in the library during the study period. A total of 517 surveys were retrieved from the 604 currrent issues received; 73 issues were lost. Undergraduate use of the periodicals was 75.2 percent; graduate use was 15.2 percent; and use by others was 9.6 percent. There were 3,187 uses by patrons, indicating an average of 6 uses per surveyed issue. The cost of conducting this survey was minimal. Appended to the survey report are a list of UGL journal holdings by title, and statistics of both bound volume and current issue usage for each title. Sample data collection and evaluation forms are also provided. (ESR)

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A SURVEY OF JOURNAL USE WITHIN THE UNDERGRADUATE LIBRARY AT THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

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INTRODUCTION

The Undergraduate Library (UGL) at the University of Illinois provides service to the entire campus, including faculty, staff and graduate students, although its primary function is to satisfy the majority of needs expressed by the undergraduate student population. To this end, a basic collection of materials in a variety of formats is maintained. Specialized materials are usually located in one of the 37 departmental libraries located on the Urbana-Champaign campus. Each of those departmental libraries has monographs and serials pertaining to its subject field, (e.g. physics, music, commerce). The Undergraduate Library provides a core collection of materials which would be used in the fundamental courses in each discipline, as well as a browsing collection for recreational reading. Serials in the UGL also are geared for serving both curriculum and recreational reading needs.

At the University of Illinois, serials are divided into two basic categories -- continuations and periodicals. Continuations are those serials received twice a year, or less frequently. Periodicals are received three or more times per year. With relatively few exceptions, technical processing of serials is handled in a centralized processing unit in the Technical Services Department of the library system. This processing unit checks-in, marks, routes and claims serials for all 37 departmental locations as well as for the main library book stacks. At present, the University of Illinois receives approximately 63,000 serials. In the UGL, 333 periodical titles are maintained. 272 of these periodical titles are active and currently being published.

Due in part to anticipated space restrictions, it was decided that the periodical collection in the UGL should be examined to identify high and low use titles. Once the circulation history of a title had been determined it was theorized that certain low use titles could be transferred to other locations while additional subscriptions could be acquired for high-use items. The following report describes a survey undertaken to evaluate user needs and circulation patterns for individual periodical titles.

BACKGROUND

During the sixteen week spring semester at the University of Illinois at Urbana-Champaign, a study was conducted to measure periodical use at the Undergraduate Library. The study period began on January 14, 1980 and ended April 14, 1980. This period included new student week and mid-term examinations. When the survey ended, there were three weeks of classes and a final examination week remaining in the semester.

The Undergraduate Library, located south of the University's quadrangle and east of the Main Library, is open 8 a.m. to midnight Monday through Friday; 9 a.m. to midnight on Saturday; and 1 p.m. to midnight on Sunday. The library currently maintains 7281 bound periodical volumes and purchases 272 titles in its periodical section, none of which circulate. These titles are comprised of many popular items used for browsing and curriculum purposes, as well as scholarly publications.

The objectives of this periodical study were to:

1) identify all titles from most through least used,
2) identify type of patron use (undergraduate, graduate, or other) of current issues.
3) identify bound volume use by title and year, and
3) determine the loss rate, by title, of current issues received by UGL.

The following objectives were developed after the survey was compiled:

1) compare and contrast current issue use by title with those that have bound volumes,
2) identify current issue titles that were not received during the survey period, but that are being paid for, and compare and contrast these issues with bound volume use, and
3) identify, through bound volume use, those titles which can satisfy 90% of the patrons' needs. The data results for individual periodical titles are shown in Appendixes 2 and 3.

METHODOLOGY

Bound Volumes

The evaluation of bound volume use was conducted by having a self-adhesive green dot affixed once to the spine of each bound volume being reshelved. One FTE clerical worker and students employed in the UGL's periodical section were responsible for the reshelving and placement of dots. This type of measurement was reported by Shaw in his study of bound volume use at Case Western Reserve University.[1]

Patrons were encouraged not to reshelve bound volumes. UGL employees also affixed dots to those volumes which were misfiled or returned to other locations within the Undergraduate Library on the assumption that these volumes had been used during the time of the study.

During the thirteen week study, 1151 of the 7281 bound volumes in the UGL periodical section received green dots.

Current Issues

For the evaluation of current periodical usage, an 8½ x 11 sheet of paper was stapled to the second page of each current issue checked in to UGL, (Figure 1). The current issue survey form was divided into columns and patrons were asked to indicate on the next available line, their school status: University of Illinois (UI) undergraduate student (U), graduate student (G), or other (O). Although it was never expected to receive 149 responses per issue, the survey form provided space for this number of responses in order to limit replacement of completed survey sheets.

Additional processing of each title occurs upon receipt in the UGL periodical section. The Library Clerk II (FTE civil service employee) responsible for the periodical section notes receipt of each current issue in a periodical file. The issue is then placed on display shelves in the periodical section and is available for patron use. Although periodicals are not allowed to leave the periodical section, there is still a large amount of theft and vandalism to issues.

During the current issue survey, 604 current issues of 185 titles were received and checked in to the periodical section by the Library Clerk II. The check-in average was 43 issues per week or 3.2 issues per title.

The frequency of publications received by UGL, varies with each title. Of all titles, 32.2% are published quarterly, 51.4% are published monthly, and 16.4% are published weekly or bi-weekly.

No current issues for 1980 were sent to be bound until after the completion of the survey. This insured full evaluation of use for all current issues.

Although the methodology described above is not original, it was the most cost-effective for the purposes of this study. The most popular tabulation of journal usage appears to be collecting data from photocopy and other form requests. Johnson and Trueswell,[2] Basile and Smith,[3] and Pope[4] all utilized information on forms which were part of the normal routine in their respective libraries. The study by Langlois and Von Schulz[5] most closely parallels this study.

Langlois and Von Schulz used a simple form filled out by the user to collect data for current issue usage. For older journals, they simply requested users not to reshelve materials. The staff involved in the Langlois and Von Schulz study collected, recorded pertinent data and reshelved the older materials several times a day. By assigning dots to such materials, staff could reshelve materials in the present study and collect the data at a later time. Otherwise the surveys are very similar, particularly in the attempt to make materials as accessible as possible.

As Line points out, "no measure of journal use other than one derived from a local-use study is of any significant practical value to libraries".[6] Agreeing with this premise, the present study clearly reflects the needs and problems peculiar to the Undergraduate Library at the University of Illinois. However, the methodology involved is extremely simple and inexpensive and can be easily adapted by other institutions. To some extent the findings of this study can be utilized by other institutions housing a general journal collection. Other undergraduate libraries and community college libraries will discover the findings of this study quite pertinent to their own collections. Many journal usage studies have been undertaken by special technological libraries. These studies oftentimes employ automated tabulation programs. However, as Wender states, although "access to a computer program saves time, the librarian without one can do acceptable studies of journal usage by a counting and tabulating method which thoroughly analyzes both requests and requesters."[7] This simplified methodology appears to be most appropriate for the general periodical collection.

RESULTS

Although the official ending date of the survey was Monday, April 14, the bound volume data was compiled on Saturday, April 12 and the current issue data, on Sunday, April 13. Because of the popular use of the periodical section throughout the week, and UGL's hours, the weekend was an ideal time to compile the data. Saturday mornings and evenings are less busy than usual and the UGL does not open until 1:00 p.m. on Sundays. This allowed time to gather data without hindering patrons' use of periodicals.

For evaluation, all bound volumes were shelved and put in proper order. Every bound volume was then entered on a data sheet designed for this purpose (Figure 2). It took approximately nine hours to go through all bound volumes and indicate use on the data sheets.

All periodicals titles were assigned a five letter mnemonic code which appears at the left of each data sheet. If a bound volume was dotted, an X was written in the column corresponding to the year of the volume.

Tables I and II indicate bound volume usage.

TABLE I

Usage of Volumes Bound for 1950-1980

Year	No. of Titles Bound per Year [1]	No. of Titles Used (Dotted)	No. of Titles Unused (Not Dotted)
1980[2]	-	-	-
1979	91	65	26
1978	193	112	81
1977	225	100	125
1976	226	96	130
1975	239	88	151
1974	234	77	157
1973	235	67	168
1972	228	54	174
1971	217	53	164
1970	206	42	164
1969	191	38	153
1968	188	44	144
1967	177	34	143
1966	157	31	126
1965	150	26	124
1964	142	27	115
1963	134	20	114
1962	128	16	112
1961	123	15	108
1960	120	18	102
1959	108	17	91
1958	105	7	98
1957	101	7	94
1956	95	7	88
1955	95	10	85
1954	75	3	72
1953	68	4	64
1952	64	5	59
1951	63	6	57
1950	61	7	54

[1] 298 titles had bound volumes on the shelves when the data was gathered. Those titles that have been "continued by" or superseded were counted as one title. Those titles for which UGL receives current issues, but which have bound volumes in other locations in UGL or the library system were not included.

[2] No issues were bound for 1980 during the survey period.

[3] Volumes above the line would satisfy 90% of the users' needs (90.2%).

TABLE II

Usage of Volumes Bound Prior to 1950

Year[1]	No. of Titles Bound per Year	No. of Titles Used (Dotted)	No. of Titles Unused (Not Dotted)
1949	43	5	38
1948	39	2	37
1947	39	5	34
1946	36	4	32
1945	32	3	29
1944	28	1	27
1943	28	1	27
1942	28	1	27
1941	28	2	26
1940	25	4	21
1939	20	2	18
1936	15	1	14
1933	13	1	12
1930	12	1	11
1929	11	1	10
1928	11	2	9
1927	10	1	9

[1]Those years not listed in Table II had bound volumes for which no usage was indicated, and consequently, they are not included. (45 titles have holdings before 1950. Of those 45, only 15 titles were used. The other 30 titles had no usage).

CURRENT ISSUES

Six hours were spent detaching 517 surveys from current periodical issues. The loss rate of issues was established by counting the issues shelved as compared to the issues checked in during the survey period. The data from the surveys was compiled at a later time. This took an estimated total of five hours.

The current issue data sheet (Figure 3), used the same five letter codes as did the bound volume data sheet. Columns reflected use of current issues by the varying types of patrons.

The following symbols were used:

IT - issues totaled; those issues received in UGL's periodical section during the survey period. For consistency, current issues for April were not included in the survey.

ST - surveys totaled; all surveys that were removed from each issue. These forms provided information on use of issues.

LR - loss rate; this figure was determined by dividing the total number of issues received per title (IT) by the number of issues actually on the shelf.

U - undergraduate student; (total) use per title.

G - graduate student; (total) use per title.

O - other; (total) use per title. This included those who did not fit into the "U" or "G" categories, ie., faculty, staff or visitors.

T - total use; U, G, and totaled.

T/ST - total use divided by surveys totaled. This determined

the use per issue rounded to the nearest whole. Each current issue survey (ST) in hand represented each current issue per title.

Example:

CODE	IT	ST	LR	U	G	O	T	T/ST
NWSWE	12	10	0	75	11	4	90	9
USATO	2	1	.5	0	0	0	0	<1

One conclusion which can be drawn from the current issue survey, is that a small number of titles account for a high percentage of use. More explicit data follows in Table III.

A total of 604 current issues were received by UGL. 517 surveys were retrieved equaling 85.6% of the total surveys attached to each issue. Of the 604 issues checked in, 73 were lost (12.1%). This figure is considered unusually low for UGL. It is surmised that having a survey attached to the current issues deterred some users from stealing the issue.

Total undergraduate student use of the periodical station was 75.2%; graduate student use was 15.2%; and use by others was 9.6%. There was a total of 3187 uses by patrons which indicates an average of 6 uses per surveyed issue.

TABLE III

Number of Titles Receiving Most Use

Number of Uses Per Issue	Titles (Total)
20+	13
10-19	27
5-9	43
4 (3.5)	10
3	9
2 (1.5)	19
1	30
<1	11
0[1]	24
--	84
N/A[2]	2
	272[3]

[1] Current issues which were not checked in during survey period.

[2] Two journals, Choice and Library Journal were checked in but not placed on shelf for patron use.

[3] A total of 272 current periodicals are subscribed to by UGL. Only 186 were actually available during the survey period. 84 titles (30.8% of UGL periodical collection) were not checked in during the survey period due to processing delays, publication schedule or other unidentified causes.

COST

The cost of conducting this survey was minimal. The time spent in having survey sheets stapled into current issues as they were checked in was not determined. Nor was the time spent in having self-adhesive dots affixed to the spine of volumes being shelved and evaluated. However, the time (and consequent cost) would be minimal as compared to a more sophisticated survey method.

The major expense involved relates to the time spent in designing data sheets and surveys, compiling data and responding to problems in the survey area. Since the compiler was employed at the UGL in a pre-professional capacity, the supervision of the project was handled as one of several duties. Time spent in designing forms and compiling statistics was not included in work hours. Consequently, manpower costs cannot be evaluated.

Supply costs were very low. Self-adhesive dots were purchased for less than two dollars. (Three boxes of 450 dots each were required). Survey forms (650) and data sheets (35) were commercially reproduced at six cents per sheet for a total expense of $41.10. In-house reproduction would have greatly lowered this cost. The supply costs coupled with the efficient use of staff resulted in a worthwhile project being completed for a minimal amount of money and time.

Unlike the sophisticated automated system outlined by Maxin,[8] the means of tabulating results for this study cost very little, do not require campus computer facilities or the involvement of several staff members. Using the simple methodology outlined,

any library, be it special, academic or public, can survey its periodical usage in an inexpensive manner.

CONCLUSIONS AND IMPLICATIONS

As the results of the survey indicate, the UGL periodical collection receives extensive use. Some of the problems encountered in the survey result from factors beyond the control of the Undergraduate Library. One of the major problems is non-receipt of items. Rather than sending repeated claims to publishers, subscriptions should be cancelled for those titles that show little or no current issue use. Swifter action should be taken with titles that indicate high use when the current issues are not delivered. Duplicate subscriptions should be purchased for high use items as well as for those with high loss rates. Microform copies should be considered for duplicate subscriptions. Titles in non-print format already available in the library should be promoted.

At present, the UGL periodical section does not suffer from lack of space for bound volumes. This situation will not last indefinitely. By comparing current issues use with bound volume use, individual titles with little or no use can be transferred to the stacks or to a library where the title would serve more specialized users.

With budgetary constraints in mind, the UGL, based on the results of this survey, has made some changes in its periodical section already. Low use titles are being considered for transfer

now and high use titles will have binding and claiming priorities. There appear to be a greater number of current issues not received by UGL from the processing units than the average of the other departmental libraries on campus. This problem requires further investigation.

The physical arrangement as well as staffing of UGL's periodical section has been modified so that there is greater control and visibility in this area. In order to deter vandalism, additional copying machines have been acquired.

Other institutions may find it of benefit to compare the use of UGL periodical titles, both bound volumes and current issues, to their own periodical holdings. By examining the use of a particular title, it will be possible to determine whether to retain it in an easily accessible area or in storage. Based on this study titles published prior to 1961 could be removed from a high usage area, or possibly discarded. In the UGL study, volumes issued after 1960 satisfied 90.2% of the users' needs. Certain journals such as the Journal of General Psychology, received no use at all and are candidates for removal. Comparison of these results with an institution's own periodical holdings can provide a valid basis for weeding or acquisition of specific journals.

The journal usage study described above can be utilized in two ways. One way is to compare holdings in the UGL with another institution's holdings and make acquisition and/or weeding decisions based on this information. The second way to use this study is to follow the methodology for a journal usage study in another

setting. This will provide an inexpensive study in terms of both staff time and dollars. For the UGL at Urbana-Champaign, this study provided information regarding the validity of its periodical collection, as well as statistical vindication for making decisions to transfer or withdraw certain titles.

Such a study can and should be repeated at regular intervals in order to justify the expenditure of funds on journals. As an administrative tool, such studies are well worth the time and cost involved.

References

1. W. M. Shaw, Jr., "A Practical Journal Usage Technique." College and Research Libraries, 39, No. 6 (November 1978): 480-481.

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3. Victor A. Basile and Reginald W. Smith, "Evolving the 90% Pharmaceutical Library", Special Libraries, 61, No. 2 (February 1970): 82-83.

4. Michael J. Pope, "Use of Periodical Backfiles in a Community College Library", Community/Junior College Research Quarterly, 2, No. 2 (1978): 164.

5. Dianne C. Langlois and Jeanne V. Von Schulz, "Journal Usage Survey: Method and Application", Special Libraries, 64, No. 5/6, (May/June 1973): 240.

6. Maurice B. Line, "Rank Lists Based on Citations and Library Uses as Indicators of Journal Usage in Individual Libraries", Collection Management, 2, (Winter 1978): 313.

7. Ruth W. Wender, "Counting Journal Title Usage in the Health Sciences", Special Libraries, 70 (May-June 1979): 222.

8. Jacqueline A. Maxin, "Periodical Use and Collection Development", College and Research Libraries, 40, No. 3, (May 1979): 249.

Figure 1 on Following Page

TITLE:

PERIODICAL SURVEY

If you use this issue, please use the next available line to check (✓) your school status: UI UNDERGRADUATE, UI GRADUATE, or OTHER. Thank you.

	UNDERGRADUATE	GRADUATE	OTHER		UNDERGRADUATE	GRADUATE	OTHER		UNDERGRADUATE	GRADUATE	OTHER		UNDERGRADUATE	GRADUATE	OTHER		UNDERGRADUATE	GRADUATE	OTHER
0.	✓			25.				50.				75.				100.				125.			
1.				26.				51.				76.				101.				126.			
2.				27.				52.				77.				102.				127.			
3.				28.				53.				78.				103.				128.			
4.				29.				54.				79.				104.				129.			
5.				30.				55.				80.				105.				130.			
6.				31.				56.				81.				106.				131.			
7.				32.				57.				82.				107.				132.			
8.				33.				58.				83.				108.				133.			
9.				34.				59.				84.				109.				134.			
10.				35.				60.				85.				110.				135.			
11.				36.				61.				86.				111.				136.			
12.				37.				62.				87.				112.				137.			
13.				38.				63.				88.				113.				138.			
14.				39.				64.				89.				114.				139.			
15.				40.				65.				90.				115.				140.			
16.				41.				66.				91.				116.				141.			
17.				42.				67.				92.				117.				142.			
18.				43.				68.				93.				118.				143.			
19.				44.				69.				94.				119.				144.			
20.				45.				70.				95.				120.				145.			
21.				46.				71.				96.				121.				146.			
22.				47.				72.				97.				122.				147.			
23.				48.				73.				98.				123.				148.			
24.				49.				74.				99.				124.				149.			

Figure 2 on Following Page

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES

Figure 3

CODE	IT	ST	LR	U	G	O	T	T/ST

APPENDIX I
Codes and Titles

ACTES	La Actualidad Espanola 1971-1977.
AFRIR	Africa Report v.10, 1965-
AFTER	Afterimage v.6, 1978-
AMAAA	America v.116, 1967-
AMACA	American Academy of Political and Social Science. Annals. v.267, 1950-1976 (cancelled)
AMANT	American Anthropologist v.52, 1950-
AMECO	American Economic Review v.45, 1955-
AMFIL	American Film November 1975-
AMFIN	American Film Institute. AFI News. v.1, 1972 - v.5, #2, 1975.
AMFIR	American Film Institute v.3, 1972 - v.5, 1974.
AMHIS	American Historical Review v.1, 1895-
AMHIT	American History Illustrated (current issues only)
AMJMD	American Journal of Mental Deficiency v.55, 1950-
AMJOT	American Journal of Occupational Therapy v.1, 1947-
AMJPM	American Journal of Physical Medicine v.34, 1955-
AMJPS	American Journal of Psychology v.1, 1887-
AMJPU	American Journal of Public Health v.45, 1955-

AMJSO	American Journal of Sociology v.52, 1946-
AMLIT	American Literature v.21, 1950-
AMPSR	American Political Science Review v.1, 1906-
AMPSY	American Psychologist v.1, 1946-
AMREC	American Record Guide v.25, 1958-
AMSCH	American Scholar v.1, 1932-
AMSOC	American Sociological Review v.15, 1950-
ANALO	Analog, Science Fiction and Fact (current issues only)
ANALY	Analysis v.28, 1967-
ARCHA	Archaeology v.21, 1968-
ARTNS	Art News v.58, 1959-
ARTSM	Arts Magazine v.42, 1967-
ASSAM	Association of American Geographers v.50, 1960-1973 (cancelled)
ASTRO	Astronomy v.2, 1974-
ATLAM	Atlantic Monthly v.165, 1940-
ATLAS	Atlas v.1, 1961-
AUDUM	Audubon Magazine v.72, 1970-

AVWSP	Aviation Week and Space Technology v.86, 1967-
BEIJR	Beijing Review (formerly Peking Review) v.18, 1975-
BESTS	Best Sellers (current issues only)
BIBAR	Biblical Archaeology Review v.1, 1975-
BLACC	Black Collegian v.1, 1970-
BLACW	Black World (formerly Negro Digest) v.19, 1969-1976 (ceased)
BOOKV	Bookviews v.1, 1977-v.2, 1978 (ceased)
BOWEE	Book Week v.1, 1963-1967 (ceased)
BOWOR	Book World v.1, 1967-
BRICM	British Chess Magazine (current issues only)
BUATO	Bulletin of the Atomic Scientists v.1, 1945-
BUSIW	Business Week 1950-
CAABG	CB Guide v.2, 1977-v.3, 1978
CAHCI	Cahiers du Cinema in English 1-12, 1966-1967
CARDR	Car and Driver v.19, 1973-
CATBQ	Catholic Biblical Quarterly v.1, 1939-
CHANT	Changing Times v.9, 1955-
CHATF	Changing Times Family Success Book 1960; 1963-

CHELR	Chess Life and Review (current issues only)
CHICA	Chicago (current issues only)
CHILD	Child Welfare v.34, 1955-
CHILT	Children Today (supersedes Children) v.1, 1954-
CHOIC	Choice v.1, 1965-
CHRCE	Christian Century v.41, 1924-
CHRCR	Christianity and Crisis v.1, 1941-
CHRTO	Christianity Today (current issues only)
CINEA	Cine-Tracts v.1, 1978-
CINEM	Cinema v.1, 1963-
CINJO	Cinema Journal v.1, 1961-
CLASSJ	Classical Journal v.36, 1940-
CLOSU	Close Up v.1-10, 1927-1933
COEVQ	CoEvolution Quarterly no.16, 1977-
COMME	Commentary v.33, 1962-
COMMG	Common Ground v.2, 1976-1979
COMMW	Commonweal v.50, 1949-
CONGD	Congressional Digest v.2, 1922-

CONSB	Consumer Bulletin. Annual* 1971-
CONSR	Consumer Reports v.20, 1955-
CONSS	Consumers Digest v.9, 1970-
CONST	Consumer's Research Magazine v.35, 1955-
CONTC	Contemporary China v.2, 1978-
CONTP	Contemporary Psychology v.5, 1960-v.10, 1965; v.13, 1968-
COSMO	Cosmopolitan v.178, 1975-
CQWER	CQ Weekly Report v.23, 1965- (bound volumes only)
CROSC	Cross Currents v.11, 1961-
CUREN	Current no.125, 1971-
CURRA	Current Abstracts of the Soviet Press v.1, 1968-1970 (ceased)
CURRD	Current Digest of the Soviet Press v.17-27, 1965-1979 (cancelled)
CURRH	Current History v.1, 1941-
CURRR	Current Research on Peace and Violence v.1, 1978-
CURRS	Current Sociology v.14, 1966-
DAEDA	Daedalus v.100, 1974-
DATAM	Datamation v.23, 1977-

*Last volume kept in Reference Area.

DIAFI Dialogue on Film
v.1, 1972-v.4, 1975 (ceased)

DISSE Dissent
v.15, 1968-

DRAMA Dramatics
v.26, 1954-

DRUGE Drug Enforcement
v.1, 1973-

EBONY Ebony
v.20, 1964-

EDRER Editorial Research Reports
1966-1975

EDUCA Education Digest
v.20, 1954-

EDUCP Educational and Psychological Measurement
v.10, 1950-

EDUME Educational Media
v.1, 1969-1971 (ceased)

ENCOU Encounter
v.28, 1967-

ENGHR English Historical Review
v.1, 1886-1925; v.72, 1957-

ENVIR Environment
v.11, 1969-

ENVIS Environmental Science and Technology
v.10, 1976-

ESQUI Esquire
v.57, 1962-

ETCET Etc.
v.7, 1949-

EXPAN Expanse
v.1, 1965-v.4, 1968 (ceased)

FAMHE Family Health (incorporating Today's Health)
v.8, 1976-

FEATU	Feature (formerly Crawdaddy) 1979-
FIELD	Field and Stream v.83, 1978-
FILCO	Film Comment v.1, 1962-
FILCR	Film Criticism v.2, 1978-
FILFA	Filmfacts v.1, 1958-
FILMI	Film Index no.1, 1970-
FILMJ	Film Journal v.1, 1971-v.5, 1975 (ceased)
FILMM	Filmmakers Monthly (supersedes: Filmmakers Newsletter) v.3, 1969-
FILMQ	Film Quarterly v.12, 1958-
FILMU	Films Illustrated v.2, 1972-
FOCFI	Focus on Film v.1, 1970-
FORBE	Forbes v.113, 1974-
FOREI	Foreign Affairs v.28, 1949-
FORTU	Fortune v.41, 1950-
FOXFI	Foxfire v.1, 1967-
FUNNY	Funnyworld: The World of Animated Films and Comic Art No.17, 1977/1978-
GAAAQ	GQ (Gentlemen's Quarterly) (current issues only)
GALAX	Galaxy (current issues only)

GLAMO	Glamour (current issues only)
GOODH	Good Housekeeping v.170, 1970-
HARPM	Harper's Magazine v.180, 1939-
HARVB	Harvard Business Review v.33, 1955-
HARVE	Harvard Educational Review v.20, 1950-
HIFMA	High Fidelity/Musical America (supersedes: High Fidelity) 1964-
HISTT	History Today v.17, 1967-
HUDSR	Hudson Review v.20, 1967-
HUMEC	Human Ecology 1977-
IDEAL	Ideal Pictures 1963-1967
ILLIH	Illinois--House of Representatives. Journal 1976-
ILLIJ	Illinois--Senate. Journal 1975-
ILLIM	Illinois Health Messenger (current issues only)
ILLIS	Illinois Issues v.1, 1975-
ILLST	Illinois State Historical Society v.48, 1955-v.68, 1975
INTER	Interpretation v.1, 1947-

INTEV	Interview (formerly Andy Warhol's Interview) 1972-
JAAZJ	Jazz Journal v.31, 1978-
JABNO	Journal of Abnormal and Social Psychology v.60-64, 1960-1964
JABPS	Journal of Abnormal Psychology v.70, 1965-
JADVR	Journal of Advertising Research v.1, 1960-v.15, 1975
JAHIS	Journal of American History (formerly Mississippi v.1, 1914- Valley Historical Review)
JASIS	Journal of Asian Studies v.1, 1941-
JBUSI	Journal of Business v.38, 1964-
JCHED	Journal of Chemical Education v.34, 1957-
JCONR	Journal of Conflict Resolution 1967-1975 (cancelled)
JECOL	Journal of Economic Literature (v.4-6 titled Journal v.4, 1966- of Economic Abstracts)
JEDFS	Journal of Education for Social Work v.1, 1965-
JEDPS	Journal of Educational Psychology v.41, 1950-
JEDRE	Journal of Educational Research v.1, 1920-
JENSC	Journal of Environmental Sciences 1977-
JEXSP	Journal of Experimental Social Psychology v.1, 1965-
JGEDU	Journal of General Education v.1, 1946-
JGPSY	Journal of General Psychology v.42, 1950-

JMARK Journal of Marketing Research
v.5, 1968-1975 (cancelled)

JMOAS Journal of Modern African Studies
v.1, 1963-

JMOHS Journal of Modern History
v.29, 1957-

JNEGH Journal of Negro History
v.45, 1960-

JPESP Journal of Personality and Social Psychology
v.1, 1965-

JPOLE Journal of Political Economy
v.68, 1960-

JPOPC Journal of Popular Culture
v.11, 1977-

JPOPF Journal of Popular Film and Television (continues Journal of Popular Film)
v.1, 1972-

JPSYC Journal of Psychology
v.29, 1950-

JSCHE Journal of School Health
v.29, 1959-

JSOTH Journal of Southern History
v.1, 1935-

JSPHD Journal of Speech and Hearing Disorders
v.1, 1936-

JTHEH Journal of the History of Ideas
v.28, 1967-1974 (cancelled)

JURID Juris Doctor
v.1, 1971-

KENYR Kenyon Review
v.1, 1939-1970 (1971-1978 suspended); v.1, 1979- (new series)

LADHJ Ladies' Home Journal
v.72, 1955-

LASHS Language, Speech, and Hearing Services in Schools
v.1, 1970-

LAWCP	Law and Contemporary Problems v.33, 1968-
LEART	Learning Today (formerly the Library College Journal) v.1, 1968-
LETPA	Letters and Papers v.1, 1973-
LIBED	Liberal Education v.45, 1959-
LIBER	Liberation v.15, 1970-1977 (ceased)
LIBRJ	Library Journal v.92, 1967-
LIFEM	Life v.28, 1950-1972; (1973-1978 ceased); v.1, 1978-
LINKM	Link 1972-73
LITFQ	Literature/Film Quarterly v.1, 1973-
LOOKM	Look (ceased) v.28, 1964-1971
MACAM	McCall's Magazine v.100, 1972-
MACGU	MacGuffin no.1-6, 1973-1975
MADEM	Mademoiselle (current issues only)
MAGIL	Magill v.1, 1978-
MANKI	Mankind v.1, 1967-
MAZIN	Mazingira no.1, 1977-
MECHI	Mechanix Illustrated v.70, 1974-

MINDM — Mind
v.66, 1957-v.72, 1963; v.74, 1965-

MLAAP — Modern Language Association of America Publications
v.85, 1970-

MODPH — Modern Photography
(current issues only)

MONEY — Moneysworth
(current issues only)

MOTHE — Mother Earth News
1976-

MOTHJ — Mother Jones
v.1, 1976-

MOTIO — Motion Picture Product Digest (supersedes Product Digest which superseded QP Herald)
v.1, 1973-

MOTOT — Motor Trend
(current issues only)

MOVIN — Movietown News
no.1, 1971-

MSMAG — MS.
v.1, 1972-

MUSIL — Music Library Association. Notes
v.24, 1967-v.31, 1975

MUSIQ — Musical Quarterly
v.1, 1915-

NATIO — Nation
v.150, 1940-

NATIP — National Geographic
v.57, 1930-

NATLA — National Lampoon
1976-

NATRN — National Review and National Review Bulletin
v.1, 1955-

NBUSI — Nation's Business
v.38, 1950-

NHEAL	The Nation's Health (current issues only)
NHIST	Natural History v.69, 1960-
NWAGE	New Age v.3, 1978-
NWENG	New England Quarterly v.33, 1960-
NWOCH	New on the Charts v.4, 1978-
NWREP	New Republic v.116, 1947-
NWSWE	Newsweek v.13, 1939-
NWTIM	New Times v.1, 1973-v.12, 1979 (ceased)
NWWOM	New Woman v.1, 1971-
NWYOR	New York v.3, 1970-
NYHTB	New York Herald Tribune Book Review v.1, 1924-v.40, 1963 (ceased)
NYREB	New York Review of Books v.1, 1963-
NYTBR	New York Times Book Review v.56, 1951-
NYTIM	New York Times Magazine 1955-1975
NYYOR	New Yorker v.30, 1954-
NYYOT	Not Man Apart v.1, 1971-
OBJEJ	Objective: Justice v.9, 1977-
OBJET	The Objectivist v.1, 1962-1971 (ceased)

OMNIM	Omni (current issues only)
OPERN	Opera News v.25, 1960-
PAAAS	PS v.7, 1971-
PARAB	Parabola v.1, 1976-
PARIM	Paris Match 1968-
PARIR	Paris Review 1953-
PARTR	Partisan Review v.27, 1960-
PASPR	Past and Present 1952-1968; 1970-
PEACE	Peace Research Reviews v.1, 1967-
PEOPL	People v.1, 1974-
PERFO	Performance (ceased) v.1, 1972-1973
PHILR	Philosophical Review v.66, 1957-
PHYLO	Phylon v.21-53, 1960-1974
PHYST	Physics Today v.30, 1977-
PLAYB	Playboy v.18, 1971-
PLAYE	Players (current issues only)
PLAYG	Playgirl (current issues only)
PLAYS	Plays and Players v.15, 1968-

POLIS	Political Science Quarterly v.61, 1946-
POLIT	Politics Today (supersedes Skeptic) v.5, 1978-
POPEL	Popular Electronics v.16, 1979-
POPME	Popular Mechanics v.103, 1955-
POPPH	Popular Photography v.71, 1972-
POSCI	Popular Science v.166, 1955-
PRCOM	Problems of Communism v.3, 1954-
PROGR	Progressive (current issues only)
PSYCB	Psychological Bulletin 1945-
PSYCM	Psychological Monographs 1945-1966
PSYCR	Psychological Review 1945-
PSYCT	Psychology Today 1967-
PUBIL	Public Aid in Illinois 1965-1972
PUBIN	Public Interest 1965-
PUBOP	Public Opinion 1978-
PUBPO	Public Policy 1940-
PUNCH	Punch 1967-

QRFIS	Quarterly Review of Film Studies 1976-
RAGSM	Rags 1970-1971 (ceased)
RAMPA	Ramparts v.4, 1966-1975 (ceased)
READI	Reader's Digest v.67, 1955-
REASO	Reason v.2, 1971-
RECRE	Records and Recordings v.10, 1966-
REDBK	Redbook v.135, 1970-
REPOR	Reporter v.8, 1953-v.38, 1968
REVED	Review of Educational Research v.28, 1958-
ROLST	Rolling Stone 1968-
SATEP	Saturday Evening Post v.227, 1955-
SATNI	Saturday Night (current issues only)
SATRE	Saturday Review v.18, 1938-v.55, 1972
SATRM	Saturday Review of Education v.1, no. 1-4, 1973
SATRN	Saturday Review of the Arts v.1, no.1-4, 1973
SATRO	Saturday Review of the Sciences v.1, no. 1-4, 1973
SATRS	Saturday Review of the Society v.1, no. 1-4, 1973

SATRW	Saturday Review/World v.1, 1973-
SCIEN	Science v.121, 1955-
SCIES	Science Digest v.37, 1955-
SCIET	Science News (formerly Science Newsletter) v.67, 1955-
SCINT	Scientific American v.210, 1964-
SCIQU	SciQuest (supersedes: Chemistry) v.30, 1956-
SCRIP	Scripts v.1, 1971-1972
SESCH	Senior Scholastic v.111, 1979-
SEWAR	Sewanee Review 1951-1953, 1955-1975 (cancelled)
SIGHT	Sight and Sound v.37, 1967-
SIGNS	Signs: Journal of Women in Culture and Society v.1, 1975-
SKIND	Skin Diver v.19, 1970-
SKTEL	Sky and Telescope v.35, 1968-
SMITH	Smithsonian (current issues only)
SOCAS	Social Casework v.31, 1950-
SOFOR	Social Forces v.33, 1954-
SOPRO	Social Problems v.1, 1953-

SORES	Social Research v.35, 1968-
SOSER	Social Service Review 1953-1967, 1971-
SOSWO	Social Work 1957-
SOSWT	Society (formerly Trans-action) v.1, 1964-
SOVIF	Soviet Film 1962-
SOVIL	Soviet Life (current issues only)
SPIEG	Der Spiegel v.24, 1970-
SPORI	Sports Illustrated v.20, 1964-
STARS	Starship (supersedes ALGOL: The Science Fiction Magazine) v.15, 1978-
STERE	Stereo Review v.41, 1978-
STERN	Der Stern v.21, 1968-
SUPFI	Super-8 Filmmaker v.1, 1972/1973-
TAAVG	TV Guide v.24, 1976-
TAKEO	Take One v.1, 1967-1979 (ceased)
THART	Theatre Arts v.12-47, 1928-1964 (ceased)
TIMEM	Time v.35, 1940-
TIMES	Times (London) Literary Supplement v.39, 1940-
TOEDU	Today's Education (formerly NEA Journal) v.39, 1950-

TOHEA	Today's Health (incorporated to Family Health in v.33, 1955-v.54, 1976 April 1976)
TONEW	Top of the News v.25, 1968-
TRAVE	Travel (incorporating Holiday) (current issues only)
TRUEM	True v.49, 1968-1975 (ceased)
UNDER	Undercurrents no.6, 1974-
UNFIN	Unifrance Film News no.189, 1972-1976 (ceased)
UNNAR	United Nations Review v.1, 1954-v.11, 1964 (ceased)
UNNMC	UN Monthly Chronicle v.1, 1964-
USATO	USA Today (supersedes Intellect which superseded v.88, 1960- School & Society)
USDSB	U.S. Dept. of State--Bulletin 1967-
USEPJ	U.S. Environmental Protection Agency--EPA Journal v.3, 1977-
USNWR	U.S. News and World Report v.28, 1950-
VELTR	Velvet Light Trap no.1, 1971-
VITSP	Vital Speeches v.3, 1936-
VOGUE	Vogue v.144, 1964-
WASHM	Washington Monthly v.1, 1969-
WESTM	Westermanns Monatshefte 1970-1975

WIDEA	Wide Angle v.1, 1976-
WINMA	Win 1968-
WORLD	World v.1-2, 1972-1973
WORLF	World Affairs (formerly Advocate of Peace) v.130, 1967-
WORLO	World Order v.1, 1966-
YALER	Yale Review v.39, 1949-

APPENDIX II

Codes and Statistics for Bound Volume
Usage Appear on Following Pages

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
ACTES																						
AFRIR																						
AMAAA		X	X	X	X	X	X	X		X		X	X									
AMACA						X	X						X		X							
AMANT			X					X										X				
AMECO		X	X											X		X						
AMFIL			X	X	X																	
AMFIN																						
AMFIR																						
AMHIS						X								X	X		X	X				1950
AMJMD						X	X								X	X						1951, 1950
AMJOT			X		X																	1947
AMJPM											X						X		X			1956
AMJPS																						1939
AMJPU					X					X		X										
AMJSO		X																				
AMLIT		X	X																X	X		
AMPSR					X						X											1959, 1958, 1956
AMPSY					X	X													X		X	
AMREC		X	X																			

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
AMSCH						X	X	X		X	X											
AMSOC			X			X	X															1950
ANALY																						
ARCHA		X																				
ARTNS				X	X	X				X	X											
ARTSM		X											X	X								
ASSAM																				X	X	
ASTRO																						
ATLAM		X	X	X	X	X	X	X		X	X	X	X	X								1946
ATLAS		X	X																			
AUDUM		X		X			X	X														
AVWSP			X	X	X	X	X	X		X												
BEIJR																						
BIBAR																						
BIACC																						
BIACW																						
BOOKV																						
BOWEE															X	X						
BOWOR											X											
BUATO				X	X																	

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
BUSIW		X	X	X	X	X	X	X	X	X	X		X	X	X		X	X				1955
CAABG																						
CAHCI																						
CARDR			X	X	X	X	X															
CATBQ																						
CHANT		X	X	X	X	X		X					X									
CHATF																						
CHILD				X																		
CHILT						X			X													
CHOIC							X	X		X					X	X						
CHRCE		X	X	X	X	X	X	X	X		X	X		X	X	X						1959, 1953, 1949
CHRCR			X	X															(X	X	X)	
CINEM																						
CINJO																			(X	X)		
CLASSJ																						
CLOSU																						1933, 1930
COEVQ																						
COMME		X	X		X	X	X	X	X			X	X		X							
COMMG			X																			
COMMW			X	X	X	X	X	X	X	X	X	X	X					X	X		X	1959

52

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
CONGD			X	X	X			X		X	X	X										
CONSB							X			X												
CONSR					X	X	X	X	X		X		X									
CONSS					X	X																
CONST				X	X	X	X	X	X		X				X		X	X				1957
CONTP			X	X	X																	
COSMO		X	X	X	X	X																
CQWER		X	X	X	X																	
CROSC																						
CUREN			X	X	X	X	X		X													
CURRA																						
CURRD						X	X															
CURRH				X	X	X	X		X	X				X								
CURRS																						
DAEDA				X	X		X															
DATAM		X																				
DIAFI						(X	X)															
DISSE																						
DRAMA			X	X	X	X	X	X	X													
DRUGE																						

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
EBONY			X	X	X	X	X	X	X	X	X	X		X	X	X	X					
EDRER								X														
EDUCA			X	X	X	X	X	X	X													
EDUCP													X									
EDUME																						
ENCOU											X											
ENGHR												X										
ENVIR			X	X	X		X	X														
ENVIS			X																			
ESQUI		X	X	X	X	X	X	X	X	X		X	X			X						
ETCET						X			X													
EXPAN																						
FAMHE				X	X																	
FIELD		X	X																			
FILCO			X			X			(X	X	X	X	X)(X	X	X	X	X	X	X)			
FILFA				X				X	X	X		X	X	X	X		X	X		X	X	1959, 1958
FILMI																						
FILMJ																						
FILMM		X	X		X	X	X															
FILMQ							X	X			X	X	X	X	X		X	X	X			

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
FILMU			X	X			X	X														
FOCFI																						
FORBE		X	X	X	X	X	X															
FOREI				X	X																	1958, 1957
FORTU		X	X	X	X	X	X			X	X											
FOXFI										X	X											
GOODH		X	X	X	X	X	X	X	X	X	X											
HARPM		X	X	X	X	X	X	X		X			X				X					1958, 1947, 1945
HARVB			X	X	X	X	X	X	X													
HARVE							X			X	X											
HIFMA			X	X	X	X																
HISTT			X					X														
HUDSR																						
HUMEC																						
IDEAL																						
ILLIH																						
ILLIJ																						
ILLIS			X	X	X																	
ILLST																						
INTER													X									

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
INTEV					X	X	X	X	X													
JAAZJ		X	X																			
JABNO																	X	X		X		
JABPS			X									X										
JADVR																						
JAHIS		X	X											X	X	X						1928, 1927
JASIS																X	X					
JBUSI																						
JCHED		X	X														X					
JCONR																						
JECOL			X	X	X																	
JEDFS					X																	
JEDPS												X										
JEDRE			X	X																		
JENSC																						
JEXSP									X			X	X									
JGEDU																						
JGPSY																						
JMARK																						
JMOAS																						

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
JMOHS			X	X																		
JNEGH				X																		
JPESP			X	X	X			X		X		X	X			X						
JPOLE			X																			
JPOPC																						
JPOPF																						
JPSYC			X	X																		1953
JSCHE				X	X																	
JSOTH																						
JSPHD								X														1959, 1951
JTHEH													X									
JURID																						
KENYR																						
LADHJ			X	X	X	X		X		X	X		X		X							
LASHS																						
LAWCP																						
LEART																						
LETPA																						
LIBED																						
LIBER																						

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
LIBRJ		X	X	X	X	X	X	X	X		X			X								
LIFM		X	X						X	X	X	X		X	X		X	X		X	X	1959, 1956, 1955 1953, 1952, 1950
LITFQ																						
LOOKM										X	X	X	X	X	X	X						
MACAM		X	X	X	X	X	X	X	X													
MACGU																						
MANKI																						
MAZIN																						
MEUHI				X	X	X	X															
MINDM																						
MLAAP																						
MOTHE			X	X	X																	
MOTHJ					X																	
MOTIO				(X	X	X)																
MOVIN						X																
MSMAG		X	X	X	X	X																
MUSIL																						
MUSIQ																						
NATIO		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X		X			1957, 1951, 1940
NATIP		X	X	X	X		X	X		X			X	X	X					X	X	1952, 1949, 1947, 1946, 1936

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
NATLA			X		X																	
NATRN		X	X	X	X	X		X	X		X	X	X	X	X	X						1956, 1955
NBUSI		X	X	X	X	X				X												
NHIST			X	X	X	X	X			X												
NWAGE			X																			
NWENG																						
NWOCH																						
NWREP			X	X	X	X	X	X	X			X	X		X	X				X	X	1955, 1954, 1951
NWSWE		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	1959, 1956, 1955, 1953, 1952, 1950, 1946, 1948, 1947
NWTIM		X	X		X																	
NWWOM					X	X	X															
NWYOR			X	X	X																	
NYHTB																		X				
NYREB		X	X			X							X	X								
NYTBR		X	X	X	X	X	X															1951
NYTIM						X	X	X	X	X	X	X	X	X	X	X	X	X			X	
NYYOR		X	X	X	X	X	X	X	X		X	X	X	X		X			X		X	1959, 1956, 1955
NYYOT																						
OBJET											X					(X	X	X	X)			
OPERN		X	X	X																		

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
PAAAS										X												
PARAB			X																			
PARIM		X	X																			
PARIR																						
PARTR																						
PASPR																						
PEACE																						
PEOPL			X	X	X	X	X															
PERFO																						
PHILR			X								X											
PHYLO																						
PHYST				X																		
PLAYB		X		X	X			X	X													
PLAYS																						
POLIS		X	X	X											X							
POLIT																						
POPME		X	X	X	X	X	X		X					X								
POPPH		X		X			X															
POSCI		X	X		X	X	X	X	X													
PRCOM						X														X	X	

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
PSYCB			X		X	X						X										1957
PSYCM																						
PSYCR			X																(X	X)	(X	1959), (1946-1945)
PSYCT		X	X	X	X	X	X	X	X	X	X	X										
PUBIL																						
PUBIN												X										
PUBOP																						
PUBPO			X	X																		
PUNCH		X																				
QRFIS																						
RACSM																						
RAMPA						X	X			X	X	X	X									
READI		X	X	X	X	X	X	X	X		X	X		X		X	X					1959
REASO																						
RECRE		(X	X)	_	(X	X)																
REDBK		X	X	X	X	X	X	X	X	X	X											
REPOR																X						1957
REVED																						
ROLST		X	X	X	X	X	X	X	X	X	X	X	X									
SATEP			X	X		X	X	X		X			X			X		X				1959, 1958, 1955

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
SATRE									X				X	X	X	X		X	X		X	1959, 1958, 1955, 1952, 1949, 1948
SATRM																						
SATRN																						
SATRO																						
SATRS																						
SATRW		X	X	X	X	X	X															
SCIEN		X	X	X	X	X	X	X	X	X		X	X	X			X			X	X	
SCIES			X	X	X	X	X	X	X	X								X				1957
SCIET		X	X	X	X	X	X	X	X	X		X		X	X		X					
SCINT		X	X	X	X	X	X	X	X	X	X		X	X	X		X					
SCIQU			X	X		X	X	X		X												
SCRIP																						
SEWAR																						1958
SIGHT						X	X															
SIGNS		X	X	X	X	X																
SKIND																						
SKTEL		X		X				X		X												
SOCAS			X	X																		
SOFOR												(X	X)									
SOPRO					(X	X)																

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
SORES																						
SOSER			X													X						1959
SOSWO		X		X																		
SOSWT					X	X	X	X	X				X	X								
SOVIF																						
SPIEG																						
SPORI			X	X	X	X	X	X	X	X	X	X	X	X	X		X					
STERN		X	X	X																		
SUPPI			X		X		X															
TAAVG			(X	X)																		
TAKEO									(X	X	X)											
THART																	X	X	X			1950, 1941, 1940, 1939, 1929, 1928
TIMEM		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1959, '57, '56, '55, 1954, '52, '51, '50, 1949, '45, '44, '43, 1942, '40
TIMES			X	X				X	X								X					
TOEDU			X		X		X	X		X			X									
TOHEA						X	X	X	X	X				X	X		X					1959
TONEW																						
TRUEM																						
UNDER				(X	X)																	

CODE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	PRE-1960 VOLUMES
UNFIN																						
UNNAR																						
UNNMC				X	X																	
USATO		X	X	X	X	X	X	X	X	X												
USDSB			X																			
USEPJ				X																		
USNWR		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	1959, 1955, 1954
VELTR						(X	X)	(X	X	X)												
VITSP			X	X	X	X	X	X	X	X										X	X	1947, 1946, 1941, 1940
VOGUE			X	X	X	X	X	X	X	X	X	X	X	X	X							
WASHM			X	X	X	X		X	X													
WESTM																						
WIDEA				X																		
WINMA																						
WORLD																						
WORLF																						
WORLO																						
YALER		X	X	X				X	X													

APPENDIX III

Codes and Statistics for Current Issue
Usage Appear on Following Pages

CODE	IT	ST	LR	U	G	O	T	T/ST
AFRIR	0	--	--	--	--	--	--	--
AFTER	3	1	1	0	0	1	1	1
AMAAA	12	12	0	5	4	0	9	<1
AMANT	0	--	--	--	--	--	--	--
AMECO	1	1	0	0	0	0	0	0
AMFIL	2	2	0	22	6	4	32	16
AMHIS	1	1	0	1	1	0	2	2
AMHIT	2	2	0	2	0	0	2	1
AMJMD	2	2	0	0	0	0	0	0
AMJOT	2	2	0	3	0	0	3	1.5
AMJPM	1	1	0	0	1	0	1	1
AMJPS	0	--	--	--	--	--	--	--
AMJPU	0	--	--	--	--	--	--	--
AMJSO	1	1	0	1	2	0	3	3
AMLIT	1	1	0	0	1	1	2	2
AMPSR	0	--	--	--	--	--	--	--
AMPSY	1	1	0	0	0	0	0	0
AMREC	3	3	0	1	0	3	4	1
AMSCH	1	1	0	3	6	3	12	12
AMSOC	0	--	--	--	--	--	--	--
ANALO	1	1	0	5	0	0	5	5
ANALY	0	--	--	--	--	--	--	--
ARCHA	2	2	0	10	2	6	18	9
ARTNS	0	--	--	--	--	--	--	--
ARTSM	2	2	0	2	0	1	3	1.5
ASTRO	3	2	1/3	27	4	7	38	19
ATLAM	3	3	0	34	3	6	43	14
ATLAS	2	2	0	4	4	3	11	5.5
AUDUM	2	2	0	18	2	0	20	10
AVWSP	10	10	0	89	5	8	102	10
BEIJR	0	--	--	--	--	--	--	--
BESTS	1	1	0	0	1	0	1	1
BIBAR	2	2	0	1	1	1	3	1.5
BLACC	1	1	0	2	0	0	2	2
BOWOR	12	8	1/12	5	1	0	6	<1

CODE	IT	ST	LR	U	G	O	T	T/ST
BRICM	2	2	0	2	0	0	2	1
BUATO	2	0	2/2	0	0	0	0	0
BUSIW	12	12	0	95	10	1	106	9
CARDR	4	2	2/4	59	14	1	74	37
CATBQ	0	--	--	--	--	--	--	--
CHANT	3	3	0	12	3	3	18	6
CHATF	1	1	0	3	1	0	4	4
CHICA	3	3	0	26	5	1	32	11
CHILD	1	1	0	0	0	0	0	0
CHILT	1	1	0	0	0	0	0	0
CHOIC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CHRCE	10	9	0	0	5	0	5	<1
CHRCR	4	3	0	0	0	0	0	0
CHRTO	6	6	0	7	21	0	28	5
CINEA	0	--	--	--	--	--	--	--
CINEM	0	--	--	--	--	--	--	--
CINJO	0	--	--	--	--	--	--	--
CLASSJ	0	--	--	--	--	--	--	--
COEVQ	1	1	0	1	0	0	1	1
COMME	3	3	0	5	3	5	13	4
COMMW	5	5	0	5	10	3	18	4
CONGD	2	1	1/2	0	0	0	0	0
CONSR	3	3	0	18	12	6	36	12
CONSS	1	1	0	0	0	0	0	0
CONST	3	3	0	8	4	3	15	5
CONTC	0	--	--	--	--	--	--	--
CONTP	0	--	--	--	--	--	--	--
COSMO	2	1	1/2	2	0	0	2	2
CROSC	0	--	--	--	--	--	--	--
CUREN	2	2	0	2	0	0	2	1
CURRH	2	1	1/2	1	0	0	1	1
CURRR	0	--	--	--	--	--	--	--
CURRS	0	--	--	--	--	--	--	--
DAEDA	1	1	0	0	0	0	0	0
DATAM	2	2	0	1	2	1	4	2

CODE	IT	ST	LR	U	G	O	T	T/ST
DISSE	1	1	0	5	0	2	7	7
DRAMA	2	1	1/2	0	0	0	0	0
DRUGE	0	--	--	--	--	--	--	--
EBONY	3	3	0	35	10	0	45	15
EDUCA	3	2	0	1	0	0	1	<1
EDUCP	0	--	--	--	--	--	--	--
ENCOU	2	2	-	2	0	0	2	1
ENGHR	0	--	--	--	--	--	--	--
ENVIR	1	1	0	7	0	1	8	8
ENVIS	3	3	0	5	1	0	6	2
ESQUI	3	2	1/3	30	3	1	34	17
ETCET	0	--	--	--	--	--	--	--
FAMHE	3	3	2/3	14	0	0	14	5
FEATU	0	--	--	--	--	--	--	--
FIELD	3	2	0	13	0	0	13	6.5
FILCO	1	1	0	3	1	1	5	5
FILCR	0	--	--	--	--	--	--	--
FILMI	0	--	--	--	--	--	--	--
FILMM	3	3	0	2	0	1	3	1
FILMQ	0	--	--	--	--	--	--	--
FILMU	2	2	0	10	0	1	11	5.5
FOCFI	0	--	--	--	--	--	--	--
FORBE	7	6	1/7	35	2	2	39	6.5
FOREI	0	--	--	--	--	--	--	--
FORTU	6	6	0	52	7	2	61	10
FOXFI	0	--	--	--	--	--	--	--
FUNNY	0	--	--	--	--	--	--	--
GAAAQ	3	1	2/3	33	1	2	36	36
GALAX	0	--	--	--	--	--	--	--
GLAMO	3	2	1/3	53	6	5	64	32
GOODH	3	3	0	39	2	5	46	15
HARPM	3	3	0	17	4	2	23	8
HARVB	2	1	1/2	0	1	0	1	1
HARV2	0	--	--	--	--	--	--	--
HIFMA	3	2	1/3	64	12	4	80	40

CODE	IT	ST	LR	U	G	O	T	T/ST
HISTT	1	1	0	6	2	1	9	9
HUDSR	0	--	--	--	--	--	--	--
HUMEC	0	--	--	--	--	--	--	--
ILLIM	0	--	--	--	--	--	--	--
ILLIS	3	3	0	21	9	0	30	10
INTER	1	1	0	0	2	0	2	2
INTEV	2	0	0	0	0	0	0	0
JAAZJ	1	1	0	5	1	0	6	6
JABPS	0	--	--	--	--	--	--	--
JAHIS	1	1	0	0	0	0	0	0
JASIS	1	1	0	0	0	1	1	1
JBUSI	1	1	0	0	1	0	1	1
JCHED	2	2	0	0	0	0	0	0
JECOL	0	--	--	--	--	--	--	--
JEDFS	0	--	--	--	--	--	--	--
JEDPS	0	--	--	--	--	--	--	--
JEDRE	1	1	0	0	0	0	0	0
JENSC	1	1	0	1	1	0	2	2
JEXSP	1	1	0	0	0	0	0	0
JGEDU	0	--	--	--	--	--	--	--
JGPSY	1	1	0	0	0	0	0	0
JMOAS	0	--	--	--	--	--	--	--
JMOHS	0	--	--	--	--	--	--	--
JNEGH	0	--	--	--	--	--	--	--
JPESP	0	--	--	--	--	--	--	--
JPOLE	0	--	--	--	--	--	--	--
JPOPC	0	--	--	--	--	--	--	--
JPOPF	0	--	--	--	--	--	--	--
JPSYC	1	1	0	2	0	1	3	3
JSCHE	3	3	0	3	0	0	3	1
JSOTH	1	1	0	0	0	0	0	0
JSPHD	1	1	0	0	0	0	0	0
JURID	0	--	--	--	--	--	--	--
KENYR	1	1	0	0	0	1	1	1
LADHJ	3	2	1/3	15	2	2	19	9.5

CODE	IT	ST	LR	U	G	O	T	T/ST
LASHS	1	1	0	1	1	0	2	2
LAWCP	0	--	--	--	--	--	--	--
LEART	0	--	--	--	--	--	--	--
LETPA	0	--	--	--	--	--	--	--
LIBED	0	--	--	--	--	--	--	--
LIBRJ	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LIFEM	3	2	1/3	36	13	2	51	25.5
LITFQ	0	--	--	--	--	--	--	--
MACAM	3	3	0	34	3	9	46	15
MADEM	2	1	1/2	5	0	2	7	7
MAGIL	2	2	0	6	4	0	10	5
MANKI	0	--	--	--	--	--	--	--
MAZIN	0	--	--	--	--	--	--	--
MECHI	3	3	0	41	1	2	44	15
MINDM	0	--	--	--	--	--	--	--
MLAAP	2	2	0	0	0	0	0	0
MODPH	3	3	0	31	6	8	45	15
MONEY	3	2	1/3	3	0	0	3	1.5
MOTHE	1	1	0	20	1	2	23	23
MOTHJ	3	1	1/3	13	2	3	18	18
MOTIO	4	4	0	18	15	13	46	12
MOTOT	3	2	1/3	41	4	1	46	23
MOVIN	0	--	--	--	--	--	--	--
MSMAG	3	3	0	18	11	0	29	8
MUSIQ	1	1	0	0	0	0	0	0
NATIO	10	9	0	3	4	4	11	1
NATIP	4	1	3/4	18	1	1	20	20
NATLA	2	2	0	13	0	0	13	6.5
NATRN	6	6	0	19	12	17	38	6
NBUSI	3	3	0	12	1	2	15	5
NHEAL	0	--	--	--	--	--	--	--
NHIST	1	1	0	0	1	0	1	1
NWAGE	1	1	0	1	0	1	2	2
NWENG	0	--	--	--	--	--	--	--
NWOCH	2	2	0	1	0	0	1	.5

CODE	IT	ST	LR	U	G	O	T	T/ST
NWREP	13	10	3/13	25	22	7	54	5
NWSWE	12	10	0	75	11	4	90	9
NWWOM	2	2	0	12	4	3	19	9.5
NWYOR	2	1	1/2	3	1	1	5	5
NYREB	6	1	1/6	1	2	2	5	5
NYTBR	14	14	0	19	6	15	40	3
NYYOR	12	12	0	30	10	11	51	4
NYYOT	3	2	1/3	4	1	2	7	3.5
OBJEJ	0	--	--	--	--	--	--	--
OMNIM	1	1	0	5	1	0	6	6
OPERN	8	8	0	1	4	4	9	1
PAAAS	0	--	--	--	--	--	--	--
PARAB	1	1	0	1	0	0	1	1
PARIM	9	7	7/9	35	13	0	48	7
PARIR	0	--	--	--	--	--	--	--
PARTR	1	1	0	1	0	0	1	1
PASPR	0	--	--	--	--	--	--	--
PEACE	0	--	--	--	--	--	--	--
PEOPL	8	8	0	103	4	7	114	14
PHILR	0	--	--	--	--	--	--	--
PHYST	3	3	0	7	2	0	9	3
PLAYB	3	3	0	16	6	2	24	8
PLAYE	0	--	--	--	--	--	--	--
PLAYG	3	2	1/3	2	1	0	3	1.5
PLAYS	0	--	--	--	--	--	--	--
POLIS	0	--	--	--	--	--	--	--
POLIT	2	1	1/2	14	2	1	17	17
POPEL	1	1	0	24	4	1	29	29
POPME	1	1	0	11	0	0	11	11
POPPH	3	2	1/3	27	7	7	41	20.5
POSCI	3	1	1/3	32	4	3	39	3
PRCOM	1	1	0	0	0	0	0	0
PROGR	3	3	0	15	4	3	22	7
PSYCB	0	--	--	--	--	--	--	--
PSYCR	0	--	--	--	--	--	--	--

CODE	IT	ST	LR	U	G	O	T	T/ST
PSYCT	3	3	0	11	0	2	13	4
PUBIN	1	1	0	4	0	1	5	5
PUBOP	1	1	0	1	1	1	3	3
PUBPO	1	1	0	0	0	0	0	0
PUNCH	4	4	0	13	0	0	13	3
QRFIS	0	--	--	--	--	--	--	--
READI	3	2	1/3	17	3	0	20	10
REASO	3	1	2/3	2	1	1	4	4
RECRE	1	1	0	2	1	1	4	4
REDBK	3	3	0	27	3	4	34	11
REVED	0	--	--	--	--	--	--	--
ROLST	6	3	2/6	1	1	0	2	<1
SATEP	2	2	0	14	1	2	17	8.5
SATNI	1	1	0	4	2	0	6	6
SATRW	7	6	6/7	22	10	7	39	6.5
SCIEN	9	9	0	18	8	4	30	3
SCIES	1	1	0	14	1	1	16	16
SCIET	12	10	1/12	34	3	1	38	4
SCINT	1	1	0	13	4	6	23	23
SCIQU	3	3	0	6	0	3	9	3
SESCH	6	6	0	0	1	0	1	<1
SIGHT	1	1	0	2	0	0	2	2
SIGNS	0	--	--	--	--	--	--	--
SKIND	3	3	0	65	2	3	70	23
SKTEL	3	3	0	9	4	5	18	6
SMITH	3	3	0	12	7	1	20	7
SOCAS	3	3	0	3	0	0	3	1
SOFOR	1	1	0	0	0	0	0	0
SOPRO	0	--	--	--	--	--	--	--
SORES	0	--	--	--	--	--	--	--
SOSER	0	--	--	--	--	--	--	--
SOSWO	2	2	0	2	0	0	2	1
SOSWT	0	--	--	--	--	--	--	--
SOVIF	2	2	0	1	0	1	2	1
SOVIL	3	3	0	4	1	0	5	1

CODE	IT	ST	LR	U	G	O	T	T/ST
SPIEG	7	7	0	37	4	9	50	7
SPORI	13	11	1/13	66	2	4	72	6.5
STARS	1	1	0	2	0	0	2	2
STERE	1	1	0	6	2	1	9	9
STERN	7	7	0	26	11	1	38	5
SUPFI	2	1	1/2	2	0	1	3	3
TAAVG	6	5	0	2	1	0	3	<1
TIMEM	13	8	5/13	93	4	5	102	13
TIMES	10	8	0	1	7	1	9	1
TOEDU	1	1	0	4	0	0	4	4
TONEW	1	1	0	1	0	0	1	1
TRAVE	3	2	1/3	1	0	0	1	<1
UNDER	1	1	0	0	1	0	1	1
UNNMC	0	--	--	--	--	--	--	--
USATO	2	1	1/2	0	0	0	0	<1
USDSB	2	2	0	3	0	1	4	2
USEPJ	1	1	0	1	0	0	1	1
USNWR	13	7	6/13	72	4	5	81	11.5
VELTR	0	--	--	--	--	--	--	--
VITSP	4	3	1/4	1	0	0	1	<1
VOGUE	2	2	0	18	3	1	22	11
WASHM	3	3	0	5	1	0	6	2
WIDEA	0	--	--	--	--	--	--	--
WINMA	2	2	0	2	0	0	2	1
WORLF	0	--	--	--	--	--	--	--
WORLO	0	--	--	--	--	--	--	--
YALER	0	--	--	--	--	--	--	--